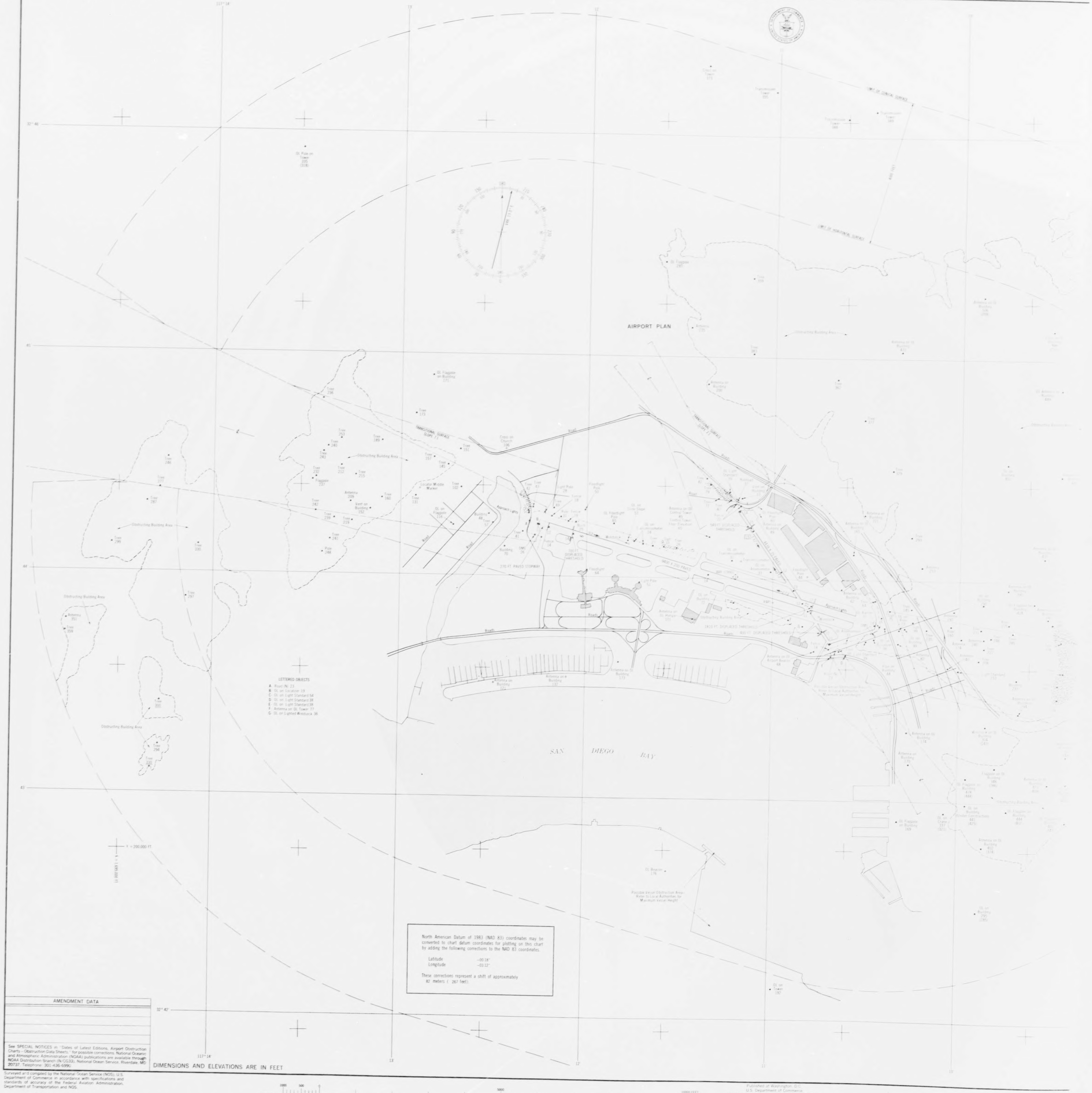
OC 373

AIRPORT OBSTRUCTION CHART
SAN DIEGO INTERNATIONAL-LINDBERGH FIELD, SAN DIEGO, CALIFORNIA

AIRPORT ELEVATION 15 FEET



LETTERED OBJECTS

- A- Road (N) 23
- B- OL on Localizer 19
- C- OL on Light Standard 54
- D- OL on Light Standard 38
- E- OL on Light Standard 38
- F- Antenna on OL Tower 77
- G- OL on Lighted Windsock 36

North American Datum of 1983 (NAD 83) coordinates may be converted to chart datum coordinates for plotting on this chart by adding the following corrections to the NAD 83 coordinates.

Latitude	−00.18"
Longitude	−03.12"

These corrections represent a shift of approximately 82 meters (267 feet).

AMENDMENT DATA

See SPECIAL NOTICES in "Dates of Latest Editions, Airport Obstruction Charts - Obstruction Data Sheets," for possible corrections. National Oceanic and Atmospheric Administration (NOAA) publications are available through NOAA Distribution Branch (N/CG33), National Ocean Service, Riverdale, MD 20737. Telephone: 301-436-6990

DIMENSIONS AND ELEVATIONS ARE IN FEET

Surveyed and compiled by the National Ocean Service (NOS), U.S. Department of Commerce in accordance with specifications and standards of accuracy of the Federal Aviation Administration, Department of Transportation and NOS.

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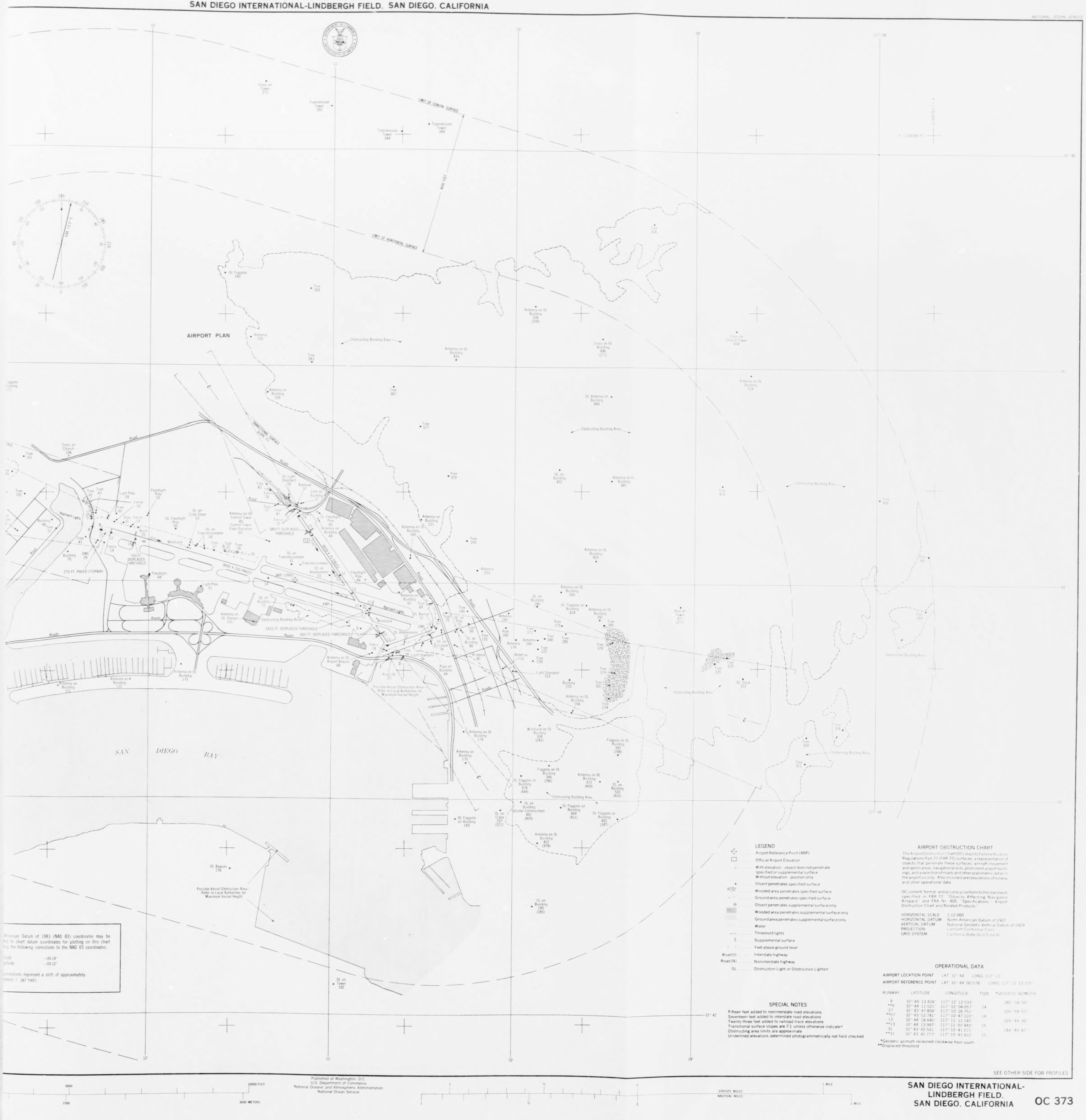

NATIONAL OCEAN SERVICE
LIMIT OF CONICAL SURFACE
LIMIT OF HORIZONTAL SURFACE
AIRPORT PLAN
Obstructing Building Area
270 FT. PAVED STOPWAY
SAN DIEGO BAY
OL Beacon
Possible Vessel Obstruction Area - Refer to Local Authorities for Maximum Vessel Height
117° 08'
32° 42'
12'
11'
10'
09'
5000
10000 FEET
1500
3000 METERS
STATUTE MILES
NAUTICAL MILES
1 MILE

American Datum of 1983 (NAD 83) coordinates may be
ted to chart datum coordinates for plotting on this chart
ing the following corrections to the NAD 83 coordinates.

itude	−00.18"
ngitude	−03.12"

corrections represent a shift of approximately
meters (267 feet).

LEGEND

⌖	Airport Reference Point (ARP)
☐	Official Airport Elevation
○	With elevation - object does not penetrate specified or supplemental surface Without elevation - position only
●	Object penetrates specified surface
	Wooded area penetrates specified surface
	Ground area penetrates specified surface
⊕	Object penetrates supplemental surface only
▤	Wooded area penetrates supplemental surface only
▨	Ground area penetrates supplemental surface only
	Water
• • •	Threshold lights
S	Supplemental surface
( )	Feet above ground level
Road(I)	Interstate highway
Road(N)	Noninterstate highway
OL	Obstruction Light or Obstruction Lighted

SPECIAL NOTES

Fifteen feet added to noninterstate road elevations
Seventeen feet added to interstate road elevations
Twenty-three feet added to railroad track elevations
Transitional surface slopes are 7:1 unless otherwise indicated
Obstructing area limits are approximate
Underlined elevations determined photogrammetrically-not field checked

AIRPORT OBSTRUCTION CHART

The Airport Obstruction Chart (OC) depicts Federal Aviation Regulations Part 77 (FAR 77) surfaces, a representation of objects that penetrate these surfaces, aircraft movement and apron areas, navigational aids, prominent airport buildings, and a selection of roads and other planimetric detail in the airport vicinity. Also included are tabulations of runway and other operational data.

OC content, format, and accuracy conform to the standards specified in FAR 77, "Objects Affecting Navigable Airspace" and FAA Nr. 405, "Specifications - Airport Obstruction Chart and Related Products."

HORIZONTAL SCALE	1:12,000
HORIZONTAL DATUM	North American Datum of 1927
VERTICAL DATUM	National Geodetic Vertical Datum of 1929
PROJECTION	Lambert Conformal Conic
GRID SYSTEM	California State Grid Zone VI

OPERATIONAL DATA

AIRPORT LOCATION POINT	LAT. 32° 44'	LONG. 117° 11'
AIRPORT REFERENCE POINT	LAT. 32° 44' 00.578"	LONG. 117° 11' 12.115"

RUNWAY	LATITUDE	LONGITUDE	TDZE	*GEODETIC AZIMUTH
9	32° 44' 13.428"	117° 12' 12.533"		285° 59' 00"
**9	32° 44' 11.521"	117° 12' 04.657"	14	
27	32° 43' 47.804"	117° 10' 26.751"		105° 59' 57"
**27	32° 43' 52.741"	117° 10' 47.122"	14	
13	32° 44' 18.440"	117° 11' 11.145"		324° 49' 30"
**13	32° 44' 13.997"	117° 11' 07.440"	15	
31	32° 43' 42.541"	117° 10' 41.215"		144° 49' 47"
**31	32° 43' 45.777"	117° 10' 43.912"	15	

*Geodetic azimuth reckoned clockwise from south
**Displaced threshold

SEE OTHER SIDE FOR PROFILES

Published at Washington, D.C.
U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Ocean Service

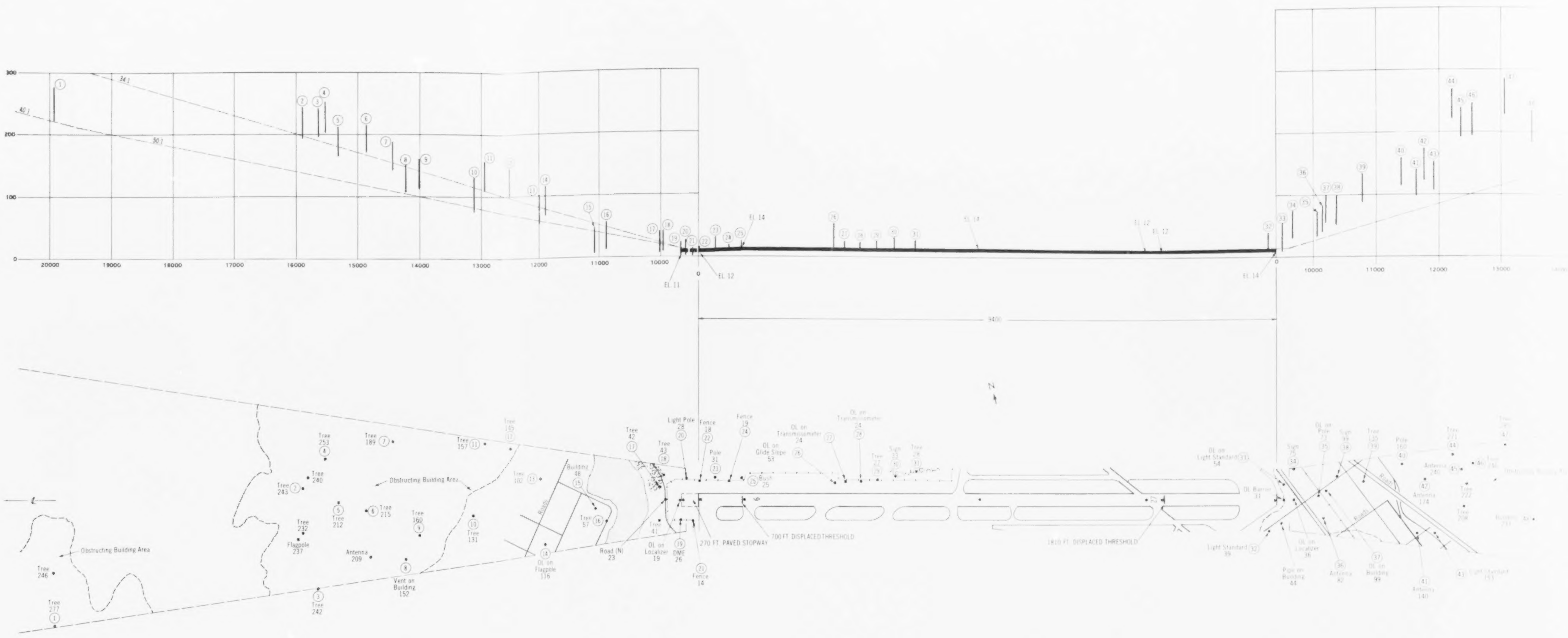
SAN DIEGO INTERNATIONAL-
LINDBERGH FIELD,
SAN DIEGO, CALIFORNIA

OC 373

RUNWAY PLANS AND PROFILES

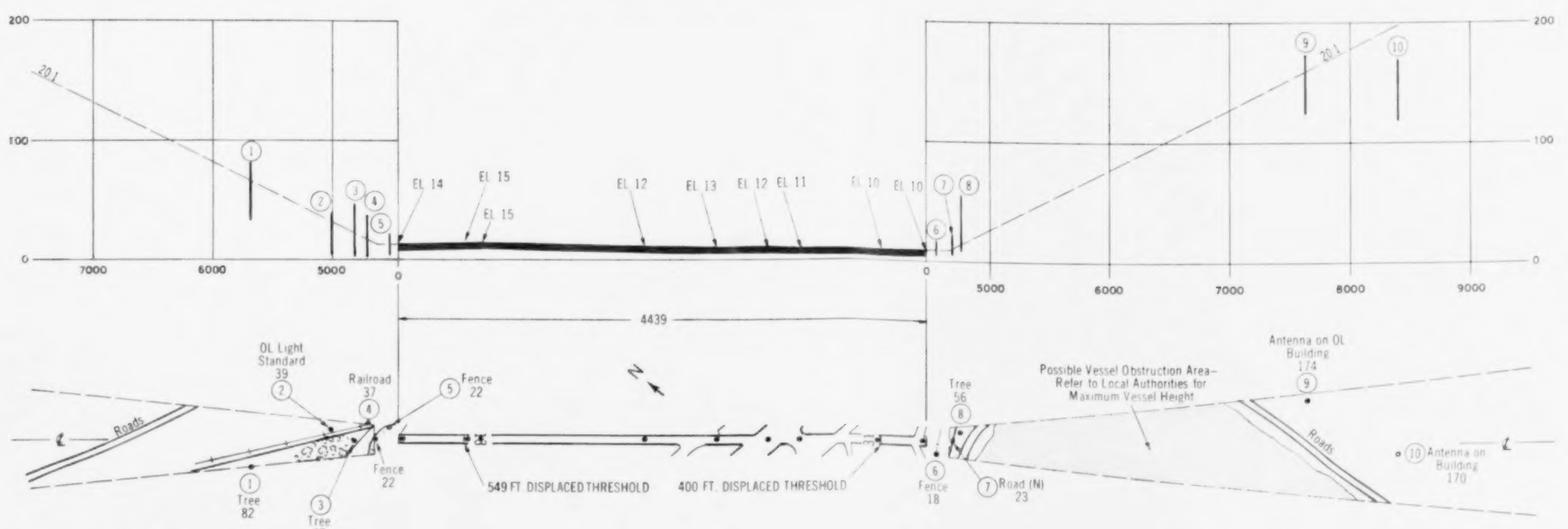
OPERATIONAL DATA

RNWY ____		RNWY ____
____	Take-off run available	____
____	Take-off distance available	____
____	Accelerate stop distance available	____
____	Landing distance available	____


9400
N
Tree 42
Tree 43
Light Pole 28
Fence 18
Pole 31
Fence 19
OL on Glide Slope 53
OL on Transmissometer 24
Bush 25
Tree 27
Sign 33
Tree 28
Building 48
Tree 57
Road (N) 23
Tree 41
OL on Localizer 19
DME 26
Fence 14
270 FT. PAVED STOPWAY
700 FT. DISPLACED THRESHOLD
1810 FT. DISPLACED THRESHOLD
Obstructing Building Area
Tree 246
Tree 253
Tree 249
Tree 240
Tree 243
Tree 232
Flagpole 237
Tree 212
Tree 215
Antenna 209
Tree 180
Vent on Building 192
Tree 242
Flagpole 116
EL 11
EL 12
EL 14

OPERATIONAL DATA

RNWY ____		RNWY ____
____	Take-off run available	____
____	Take-off distance available	____
____	Accelerate stop distance available	____
____	Landing distance available	____


200
100
0
7000
6000
5000
0
0
5000
6000
7000
8000
9000
EL 14
EL 15
EL 15
EL 12
EL 13
EL 12
EL 11
EL 10
EL 10
4439
N
OL Light Standard 39
Railroad 37
Fence 22
Fence 22
Tree 82
Tree 47
Roads
549 FT. DISPLACED THRESHOLD
400 FT. DISPLACED THRESHOLD
Tree 56
Fence 18
Road (N) 23
Possible Vessel Obstruction Area—Refer to Local Authorities for Maximum Vessel Height
Antenna on OL Building 174
Roads
Antenna on Building 170

PROFILE SCALE
Horizontal ...... 1 inch equals 1000 feet
Vertical .... 1 inch equals 100 feet

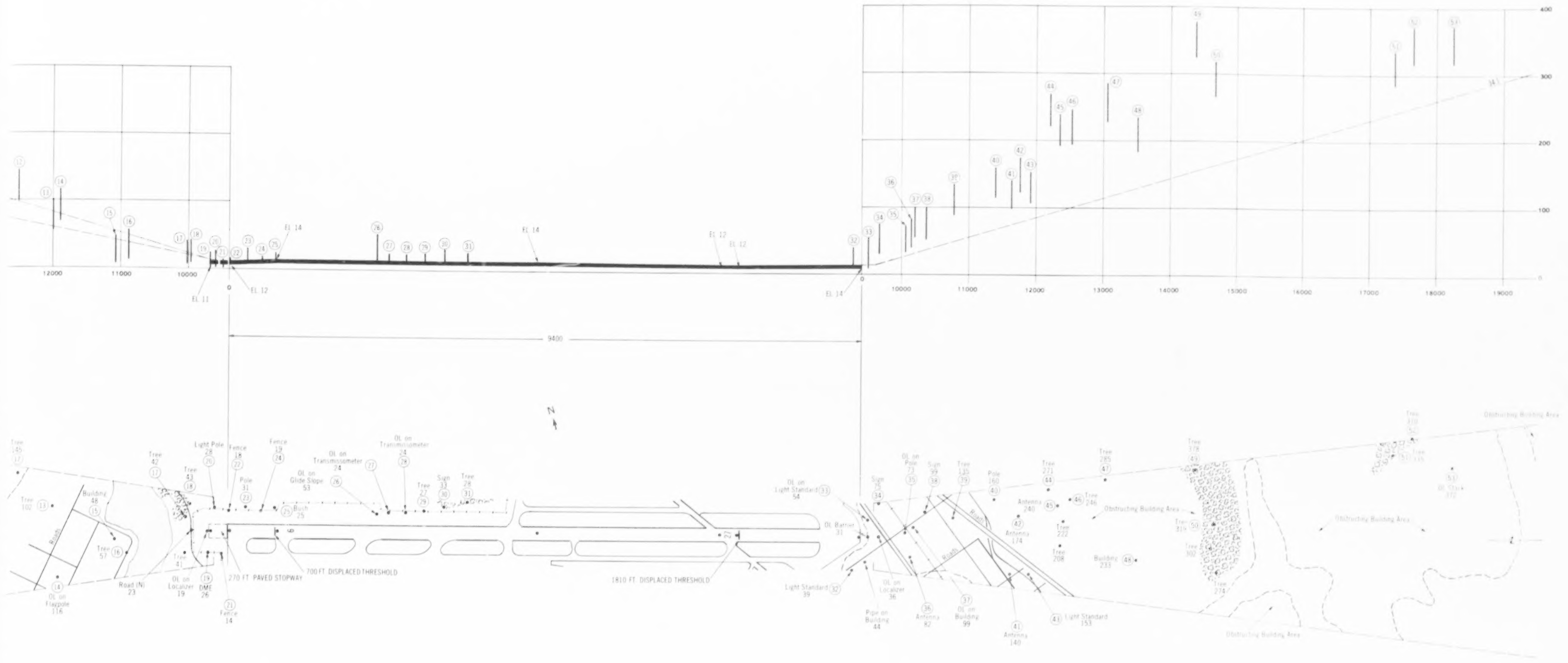
AMENDMENT DATA

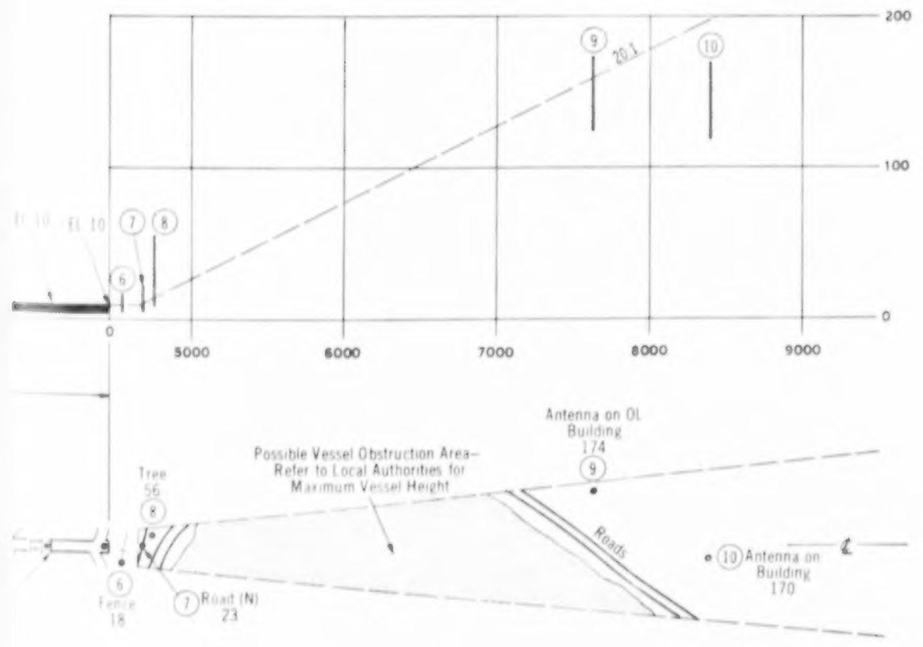
DIMENSIONS AND ELEVATIONS ARE IN FEET

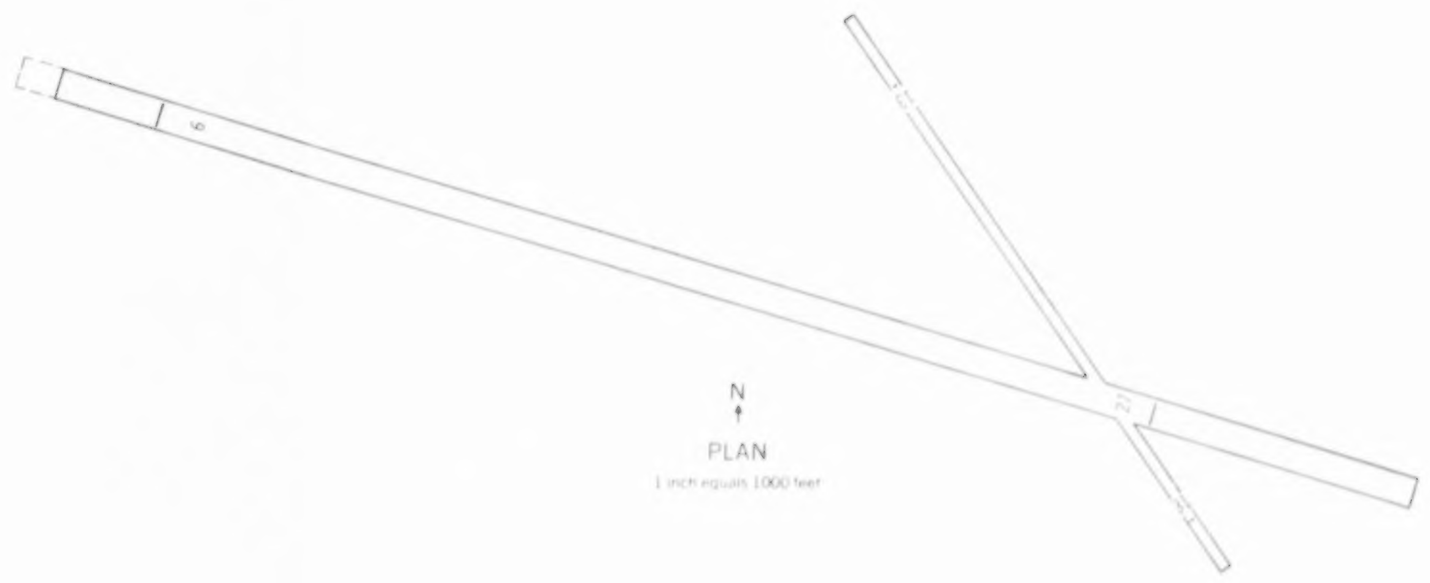
SAN DIEGO INTERNATIONAL-LINDBERGH FIELD, SAN DIEGO, CALIFORNIA

RUNWAY PLANS AND PROFILES

RNWY	OPERATIONAL DATA	RNWY
	Take-off run available	
	Take-off distance available	
	Accelerate stop distance available	
	Landing distance available	


12000
11000
10000
EL 11
0
EL 12
EL 14
EL 14
0
10000
11000
12000
13000
14000
15000
16000
17000
18000
19000
400
300
200
100
0
9400
N
Tree 145 (17)
Tree 102 (13)
Building 48 (15)
Roads
Tree 57 (16)
(14) OL on Flagpole 116
Tree 42 (17)
Tree 43 (18)
Tree 41
Road (N) 23
OL on Localizer 19
(19) DME 26
Light Pole 28 (20)
Fence 18 (22)
(21) Fence 14
Pole 31 (23)
Fence 19 (24)
(25) Bush 25
270 FT. PAVED STOPWAY
700 FT. DISPLACED THRESHOLD
OL on Glide Slope 53 (26)
OL on Transmissometer 24 (27)
OL on Transmissometer 24 (28)
Tree 27 (29)
Sign 33 (30)
Tree 28 (31)
9
27
1810 FT. DISPLACED THRESHOLD
OL on Light Standard (33) 54
OL Barrier 31
Light Standard (32) 39
Sign 75 (34)
OL on Pole 73 (35)
Sign 99 (38)
Tree 135 (39)
Pole 160 (40)
Pipe on Building 44
OL on Localizer 36
(36) Antenna 82
(37) OL on Building 99
(41) Antenna 140
(42) Antenna 174
Antenna 240 (45)
Road
Tree 271 (44)
(46) Tree 246
Tree 222
Tree 208
(43) Light Standard 153
Tree 285 (47)
Obstructing Building Area
Building 233 (48)
Tree 378 (49)
Tree 319 (50)
Tree 302
Tree 274
Obstructing Building Area
Obstructing Building Area
Tree 370 (52)
(51) Tree
(53) OL Stack 372
Obstructing Building Area
℄


200
100
0
EL 10
EL 10
(7)
(8)
(9)
(10)
20:1
0
5000
6000
7000
8000
9000
Possible Vessel Obstruction Area–Refer to Local Authorities for Maximum Vessel Height
Antenna on OL Building 174 (9)
Tree 56 (8)
(6) Fence 18
(7) Road (N) 23
Roads
(10) Antenna on Building 170
℄



PLAN
1 inch equals 1000 feet

VERTICAL SCALE

SAN DIEGO INTERNATIONAL-LINDBERGH FIELD, SAN DIEGO, CALIFORNIA

SEE OTHER SIDE FOR PLAN